

CHOATE, HALL & STEWART  
EXCHANGE PLACE  
53 STATE STREET  
BOSTON, MASSACHUSETTS 02109

Telephone: (617) 248-5000  
Telecopier: (617) 248-4000  
Telex 289374

TELECOPY TRANSMITTAL SHEET

Number of Pages being sent **13** (including this page)

Date: April 6, 2001

To: Chun Cao

Fax: 703-308-9051

From: Sam Pasternack  
Telephone (617) 248-5000, extension 5143  
Fax (617) 248-4000

Charge No. 0162095-0011

REMARKS:

This fax is being transmitted from a RAPICOM 230. If you do not receive all the pages, or if any part is illegible, please telephone us at (617) 248-5000, extension 5096.

THIS TRANSMITTAL IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS TRANSMITTAL IS NOT DELIVERING THE TRANSMITTAL TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL AT THE ABOVE ADDRESS. THANK YOU.

1385688\_1.DOC

#18/F  
pay  
4-10-01

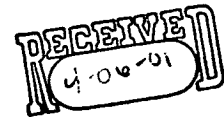
## ATTORNEY DOCKET NO: 0162095-0011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Neil C. Singer, et al. Examiner: Chun Cao  
Application No.: 09/262,781 Art Unit: 2182  
Filed: March 4, 1999  
For: DYNAMIC SYSTEM CONTROL METHOD

Assistant Commissioner for Patents  
Washington, DC 20231

OFFICIAL



Sir:

SUPPLEMENTAL RESPONSE

Set forth below is a clean copy of the claims pending in this application and as amended in the filing dated April 2, 2001 in response to the Office Action mailed March 29, 2001.

FI  
cont.

148. A graphical user interface ("GUI") which provides controllers for affecting operation of a data storage device, the GUI comprising a first controller which alters at least one of a seek time of the data storage device and an acoustic noise level of the data storage device by changing seek trajectory shape to reduce unwanted frequencies by shaping input signals to the data storage device.

149. A GUI according to Claim 148, wherein the first controller causes progressive changes in the noise level and the seek time of the data storage device; and wherein as the first controller increases the noise level of the data storage device, the first controller causes the seek time of the data storage device to decrease, and as the first controller decreases the noise level of the data storage device, the first controller causes the seek time of the data storage device to increase.

150. A GUI according to Claim 149, wherein the first controller comprises a sliding bar which moves along a continuum on which data storage device noise level and seek time vary inversely, the continuum including a first end comprising a